amend by Article 19

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Claims:

1. A muffling apparatus connected to an intermediate portion of a feed water pipe adapted to send out water, flowing through a feed water passage therein, into storage water,

the improvement being characterized in that said muffling apparatus includes a tubular portion, connected in a downwardly extending state to an upstream side feed water pipe portion positioned on an upstream side of said muffling apparatus, of said feed water pipe, said tubular portion having in the interior thereof a water supply passage communicating with said feed water pipe, and

a housing connected water-tightly to said upstream side feed water pipe portion and an upper section of said tubular portion, enclosing a lower section of said tubular portion therewith, connected water-tightly to a downstream side feed water pipe portion positioned on a downstream side of said muffling apparatus, of said feed water pipe, and capable of storing air existing in said feed water pipe in the interior, which is outside of said tubular portion, of said housing,

said tubular portion is provided in an upper section thereof with (an) air hole(s) made through a wall thereof and causing said water supply passage to communicate with the interior of said housing.

2. A muffling apparatus according to Claim 1, wherein said upstream side feed water pipe portion has an

atmosphere-openable valve connected thereto.

3. A muffling apparatus according to Claim 1 or 2, wherein the inner diameter of said water supply passage is larger than that of said feed water passage.

4. A muffling apparatus according to Claim 1, wherein said housing is connected to said feed water pipe so that at least a part of the interior of said housing is positioned lower than the level of said storage water.

5. A feed water apparatus provided with a feed water pipe adapted to send out water, which flows through a feed water passage therein, into storage water,

the improvement being characterized in that a muffling apparatus is connected to said feed water pipe,

said muffling apparatus includes a tubular portion, connected in a downwardly extending state to an upstream side feed water pipe portion positioned on an upstream side of said muffling apparatus, of said feed water pipe, said tubular portion having in the interior thereof a water supply passage communicating with that of said feed water pipe, and

a housing connected water-tightly to said upstream side feed water pipe portion and an upper section of said tubular portion, enclosing a lower section of said tubular portion therewith, connected water-tightly to a downstream side feed water pipe portion, positioned on a downstream side of said muffling apparatus, of said feed water pipe, and capable of

storing air in said feed water pipe in the interior, which is outside of said tubular portion, of said housing,

said tubular portion is provided in an upper section thereof with (an) air hole(s) made through a wall thereof and causing said water supply passage to communicate with the interior of said housing.

6. A feed water apparatus according to Claim 5, wherein said feed water pipe is a jet pipe of a Western style flush toilet stool.

7. (amended) A feed water apparatus connected to a jet port of a Western style flush toilet stool and adapted to send out water, flowing through a feed water passage therein, into storage water existing in said Western style flush toilet stool,

the improvement being characterized in that said feed water apparatus has a downwardly extending feed water pipe adapted to pass the water downward therethrough and a horizontal feed water pipe adapted to pass the water horizontally or substantially horizontally therethrough,

said downwardly extending feed water pipe has a cylindrical muffling portion which is combined therewith in one body, is adapted to stall air that is about to pass therethrough with the water owing to a larger inner diameter of said feed water pipe, and draws out in the form of very small bubbles said air left in said downwardly extending feed water

pipe,

said horizontal feed water pipe is provided with bellows adapted to offset the tolerance of said Western style flush toilet stool.

8. A feed water apparatus according to Claim 7, wherein said feed water passage is formed by a feed water pipe, having said muffling portion formed so that said feed water passage and said muffling portion are combined with each other in one body.